



# The Aging Population: Data, Demographic Trends, and Tools for Decision-Makers

*What it looks like now and what is trending  
for the future.*

Justin Hollis, Research Scientist

MINNESOTA **COMPASS** | [mncompass.org](https://mncompass.org)



@MNCompass

Measuring progress. Inspiring action.



# Learning objectives

*Using data, demographics, and trends to...*

- understand the need for services
- plan for potential barriers to accessing services
- act as data ambassadors to promote informed decision-making





# Wilder Research operates Minnesota Compass on behalf of a collaborative of foundations

- 3Mgives
- Blue Cross and Blue Shield of Minnesota Foundation
- Boston Scientific
- Otto Bremer Trust
- Bush Foundation
- Greater Twin Cities United Way
- Initiative Foundation
- The Jay & Rose Phillips Family Foundation of Minnesota
- Mardag Foundation
- The McKnight Foundation
- Community Leadership Fund of The Minneapolis Foundation
- Northwest Minnesota Initiative Foundation
- The Saint Paul Foundation
- Wells Fargo Foundation Minnesota
- Amherst H. Wilder Foundation

# Building strong communities

- Understanding the trends, to plan for them
- Making sure to have representation from all parts of our state
- Shaping policies for greatest reach and impact
- Maintaining an informed public





## We do this by...



Providing **unbiased** and **credible** information



Tracking trends and measuring progress on issues in Minnesota's communities that impact our shared **quality of life**



Identifying **disparities** by including trend data by race, age, gender, and income



Providing **additional resources** for addressing issues



**We are  
officially in a  
period of rapid  
demographic  
change**



# The **largest** share of our population is currently...



**Young  
children**  
(0-4 years)



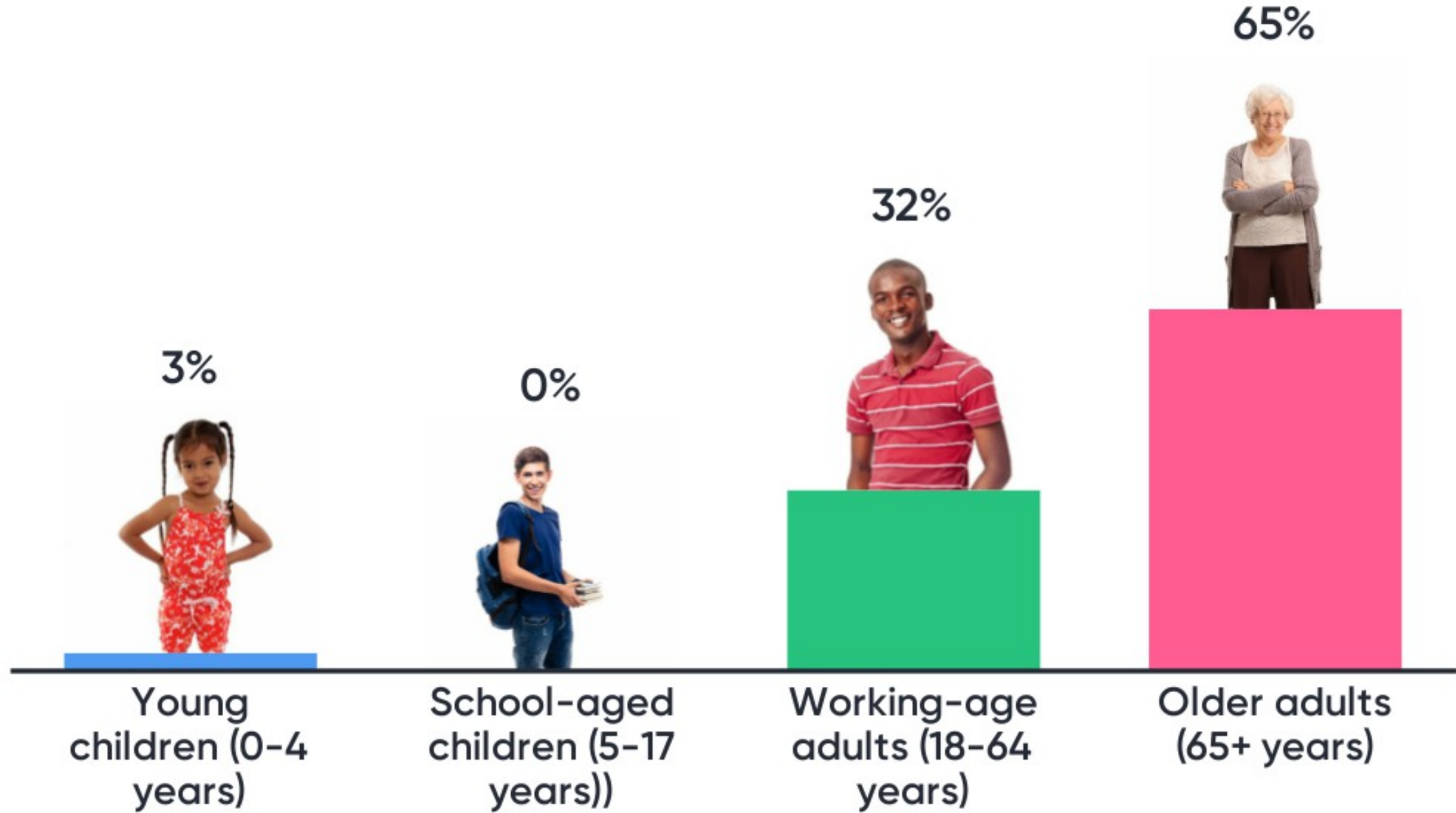
**School-aged  
children**  
(5-17 years)



**Working-age  
adults**  
(18-64 years)



**Older  
adults**  
(65+ years)





# The **largest** share of our population is currently...



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Older  
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(65+ years)

# The second largest share of our population is currently...



**Young  
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(0-4 years)



**School-aged  
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(5-17 years)

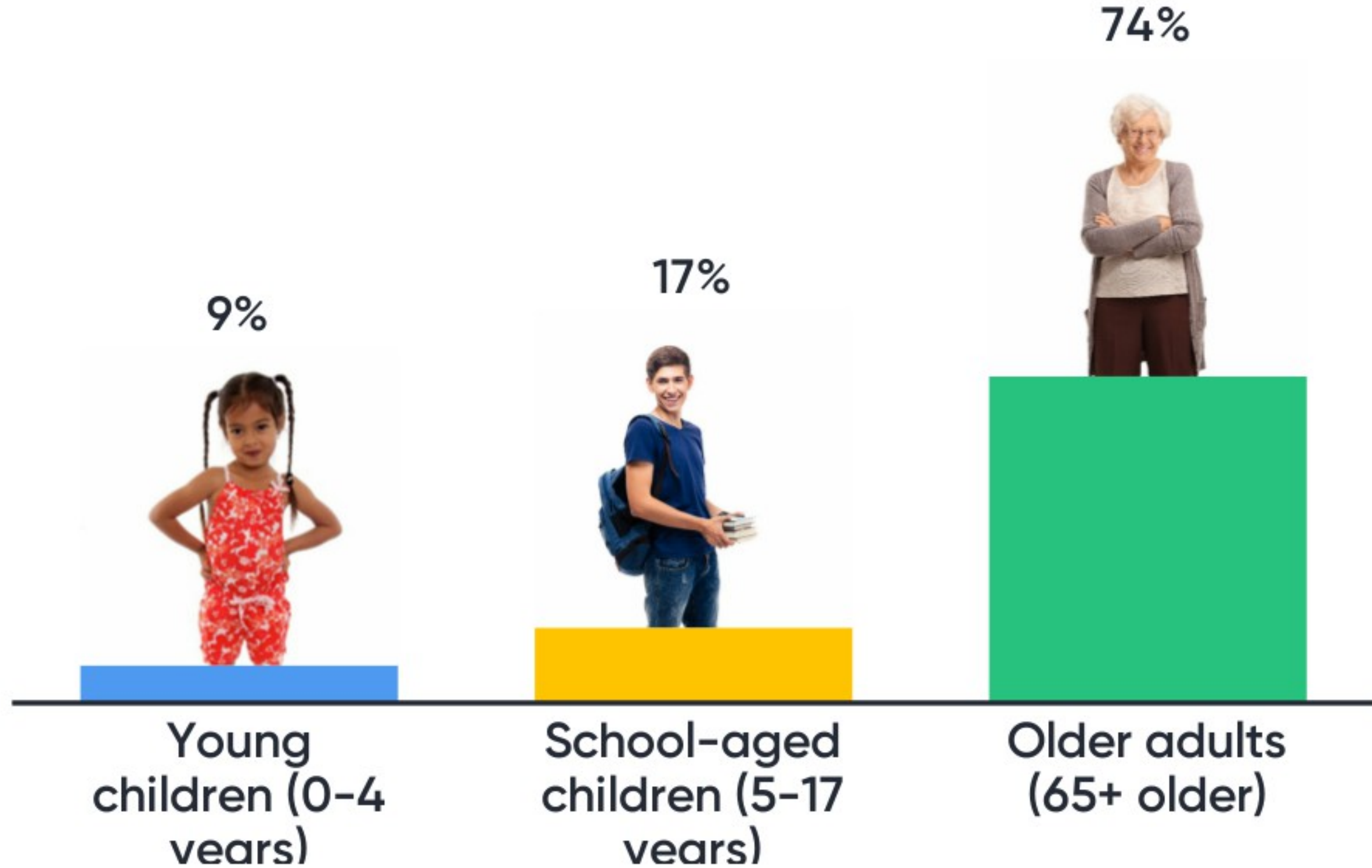


**Working-age  
adults**  
(18-64 years)



**Older  
adults**  
(65+ years)

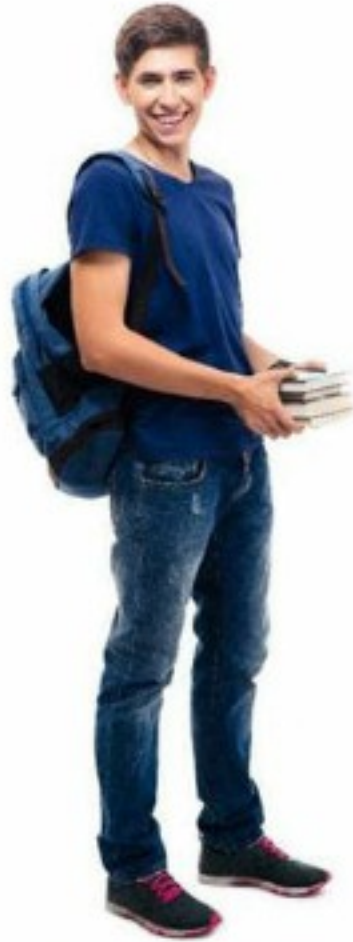




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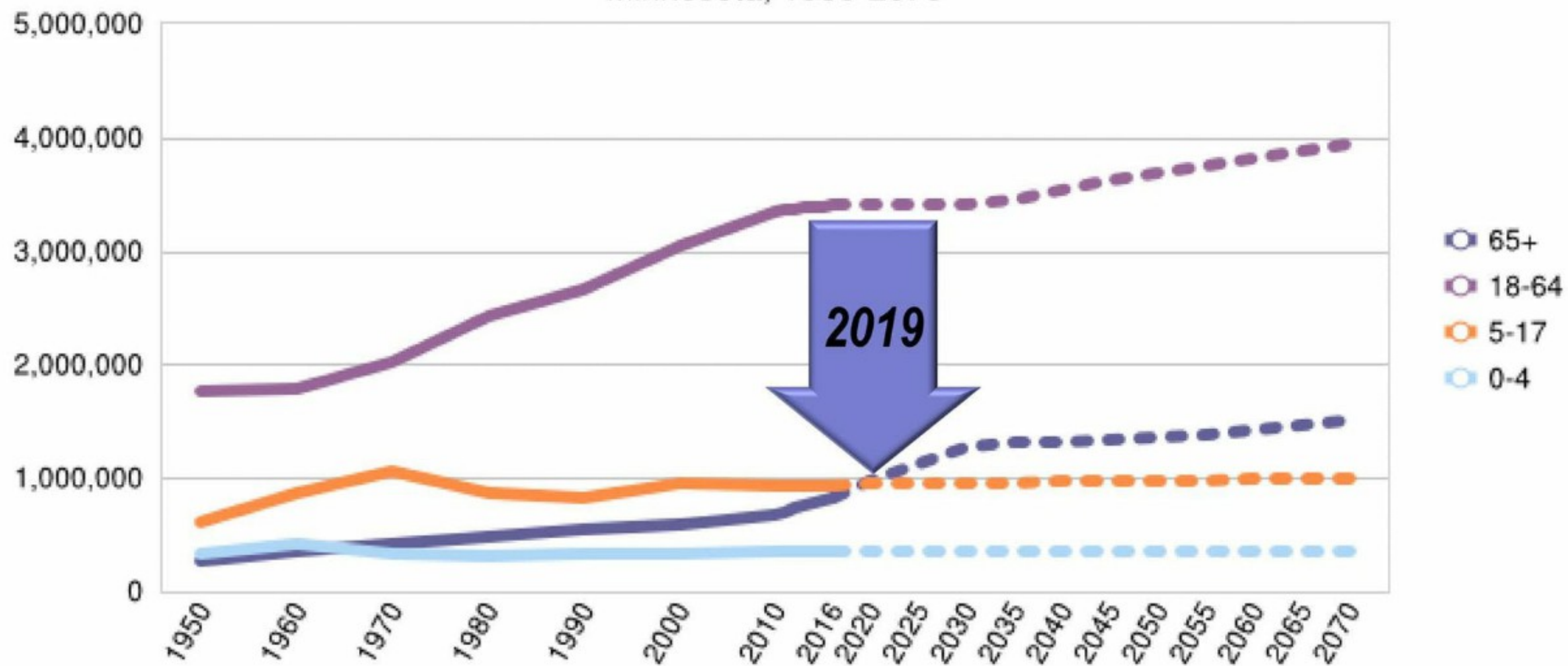


Older  
adults  
(65+ years)



# Population by select age groups

Minnesota, 1950-2070

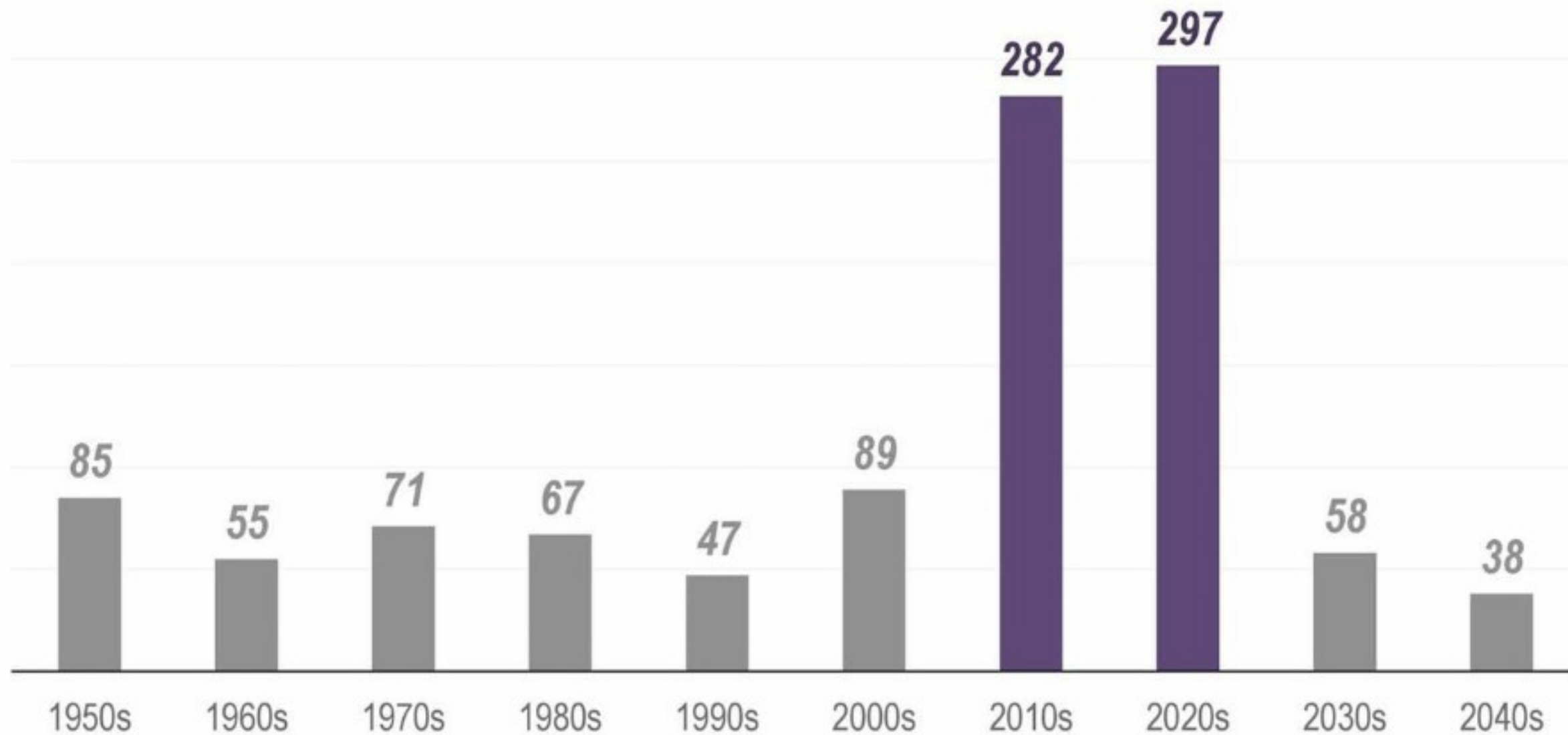


# This is unlike anything we've seen before

## *Across the state . . .*

### Growth in Minnesota's older adult population

(age 65+, in thousands)

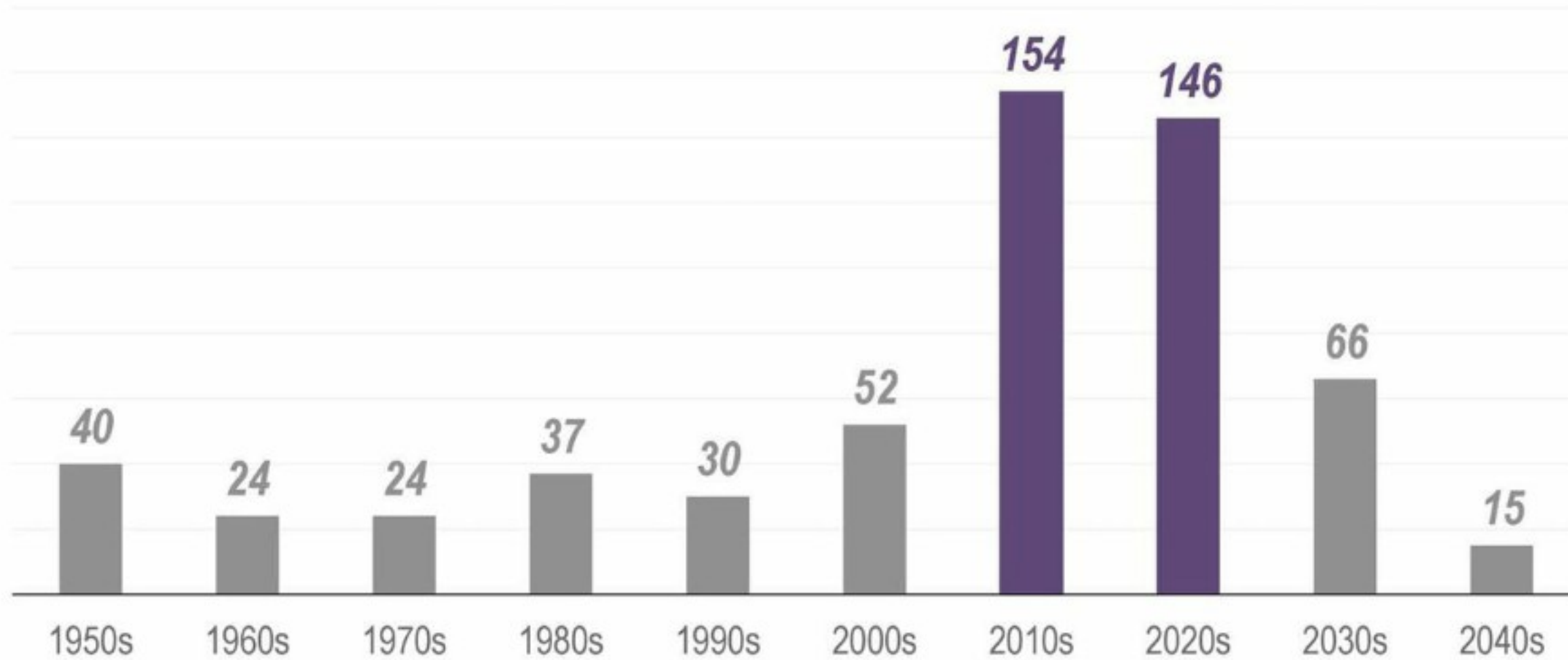




# This is unlike anything we've seen before

## *... and across the metro region*

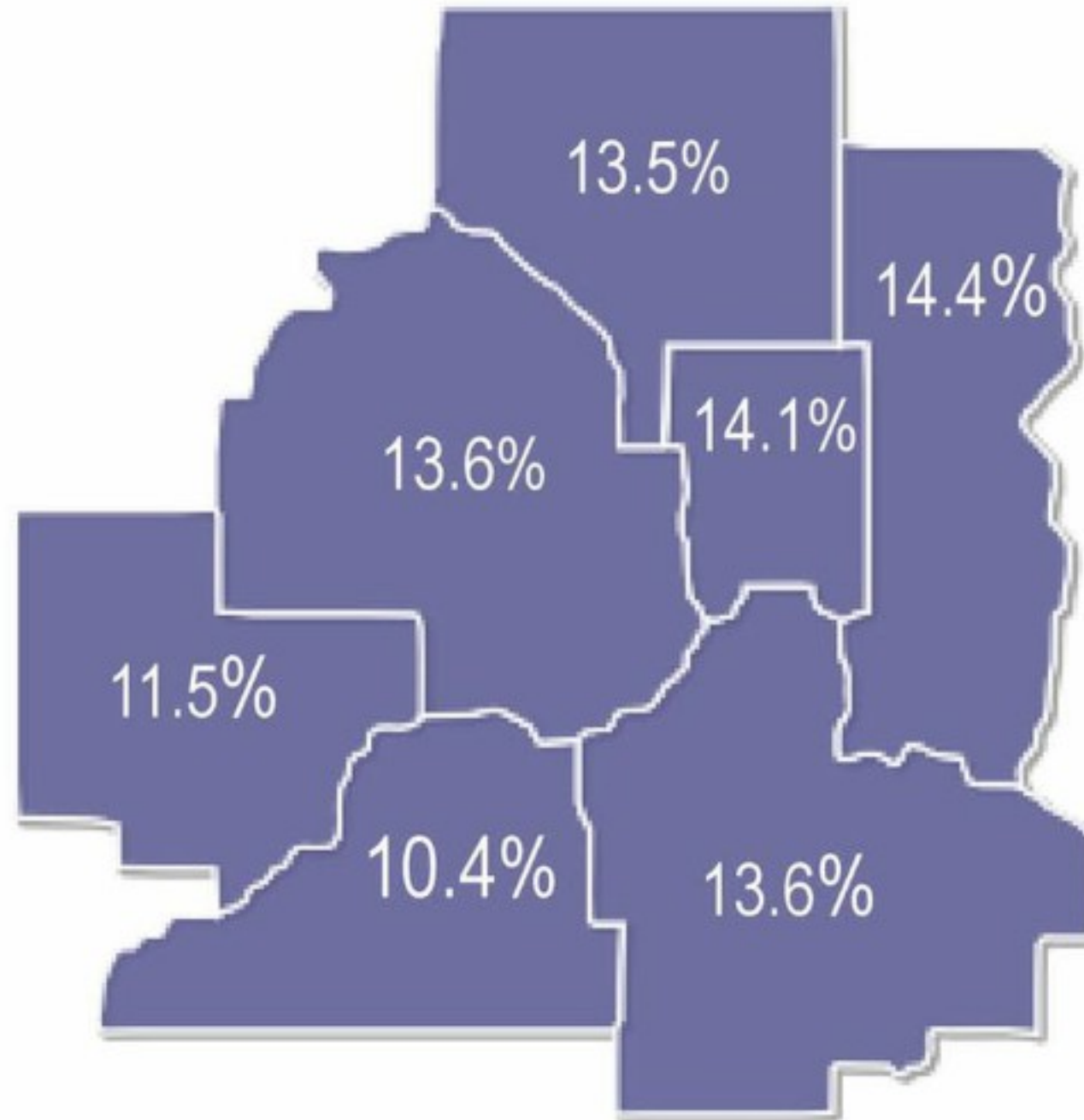
Growth in the older adult population in the  
**7-county metro area**  
(age 65+, in thousands)



2017

# Metro Counties

Percentage of  
residents age 65+

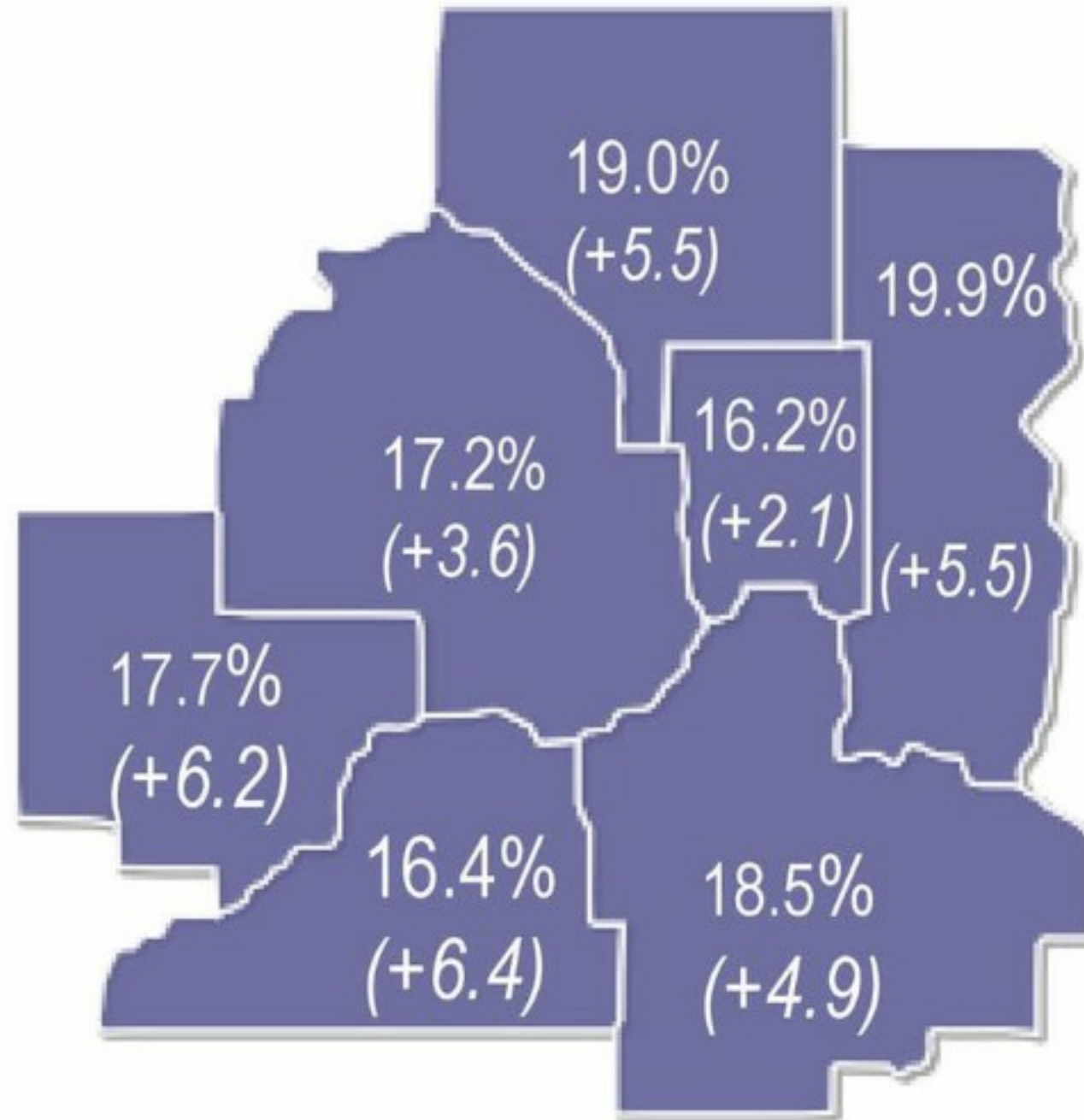




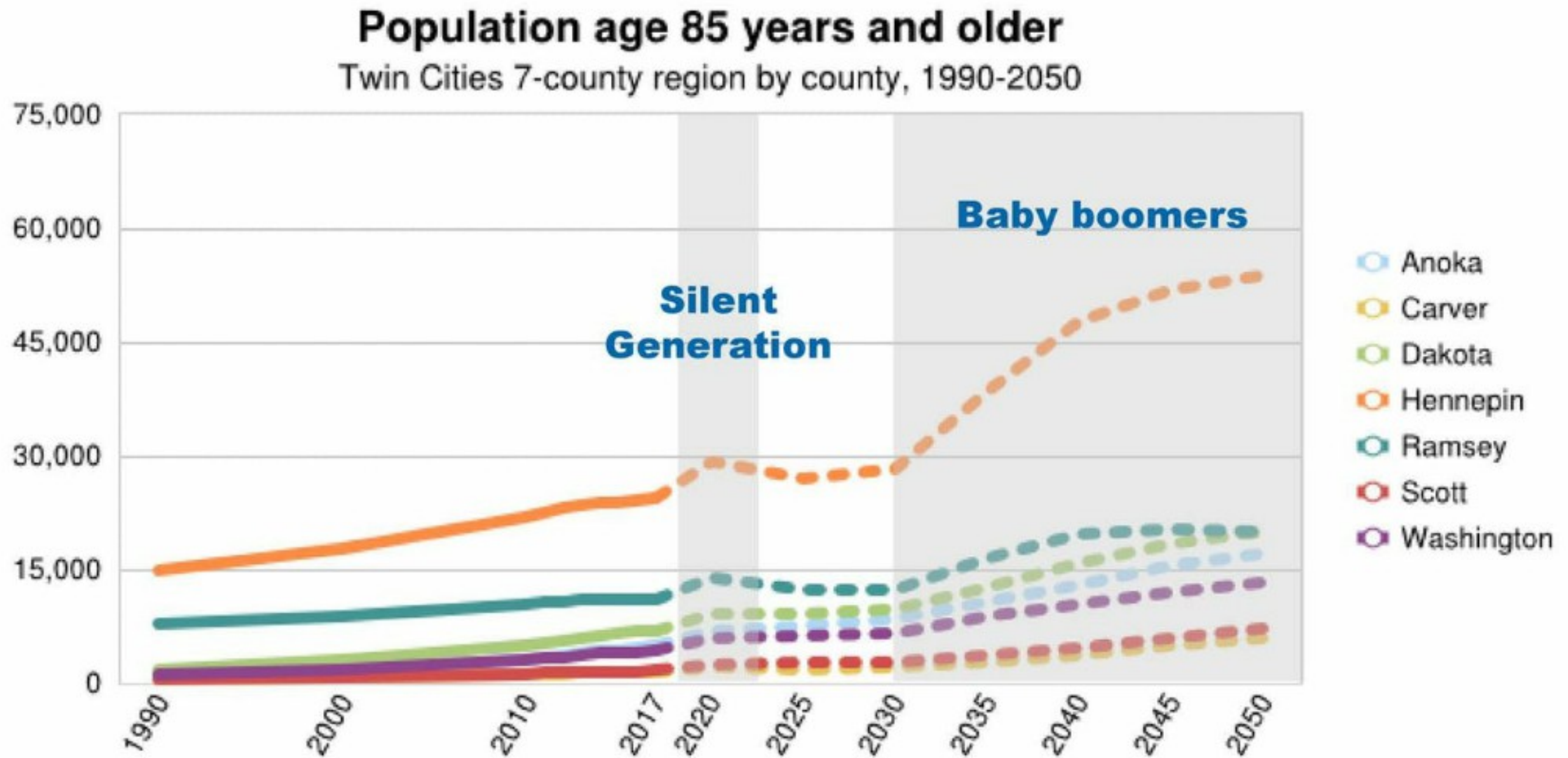
2030

# Metro Counties

Percentage of  
residents age 65+



# Generations in need of senior living services





# Minnesota residents aging in place



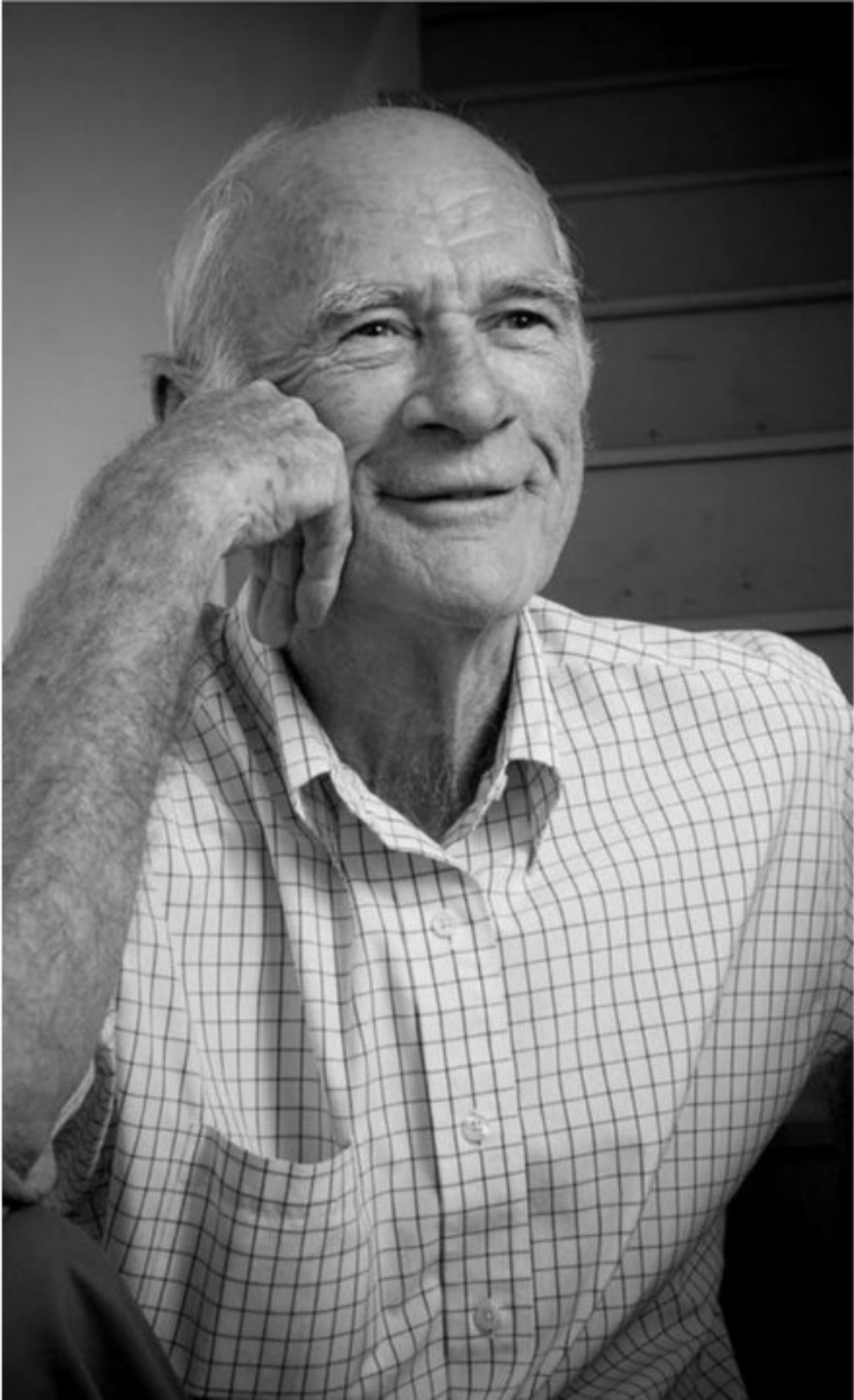
One-third of older adults living in households **live alone**.



One-third of older adult-headed households **are housing cost-burdened**.

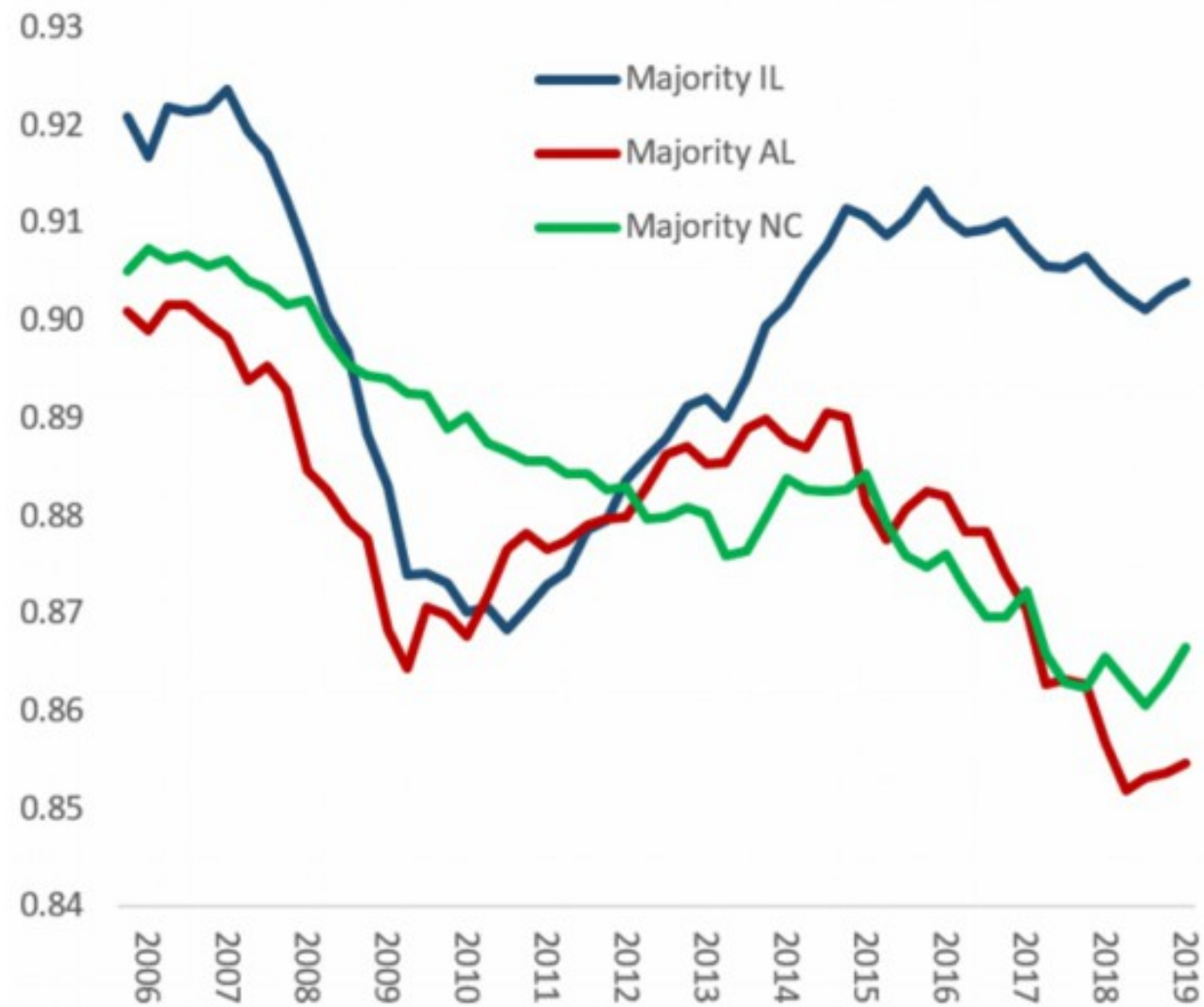


One-third of older adults **have at least one disability**.



**Services and housing for older adults is a key policy issue**



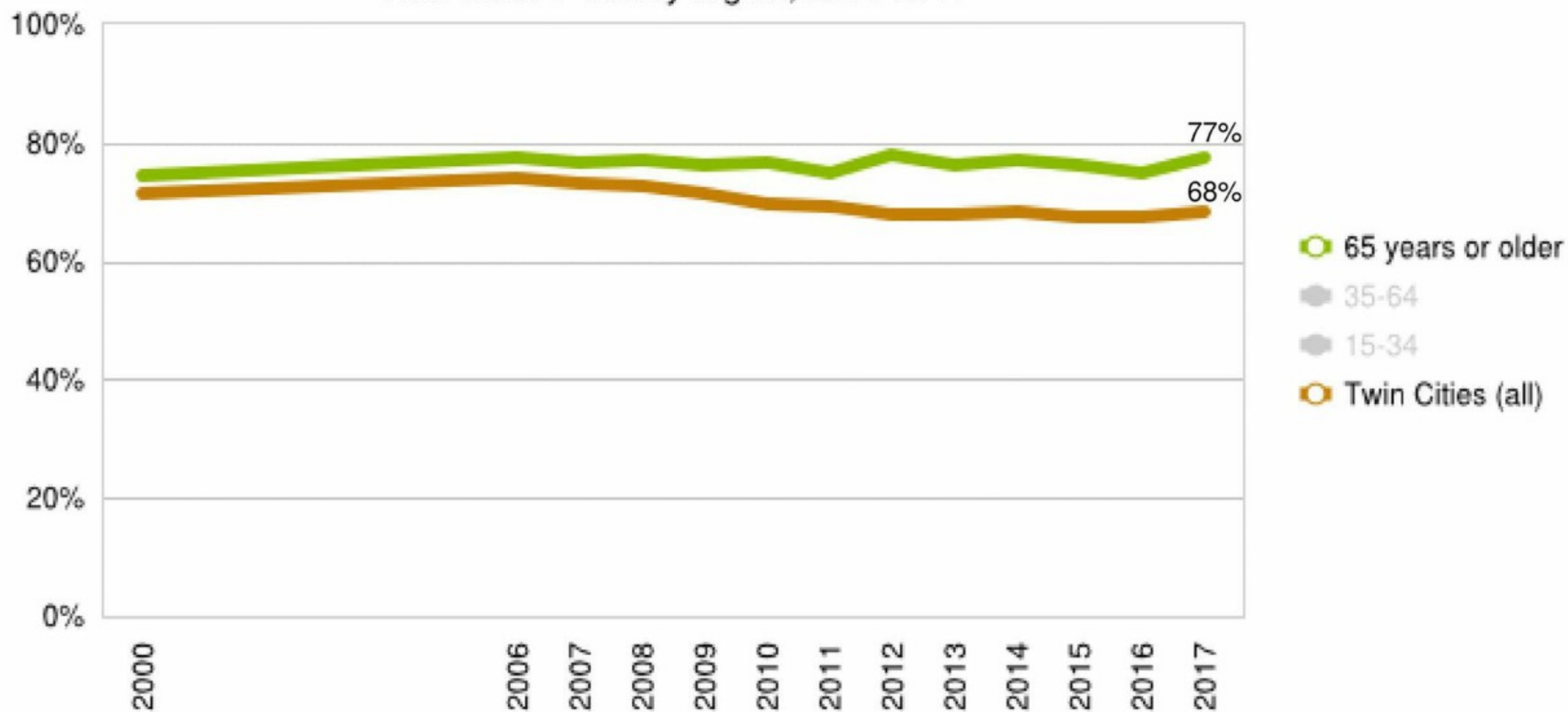


## Occupancy rate by property type - Q1 2019

- Overall averaged 88.1%
- Independent living averaged 90.4%
- Assisted living averaged 85.5%
- Nursing care averaged 86.7%

# Homeownership rate by age of head of household

Twin Cities 7-county region, 2000-2017



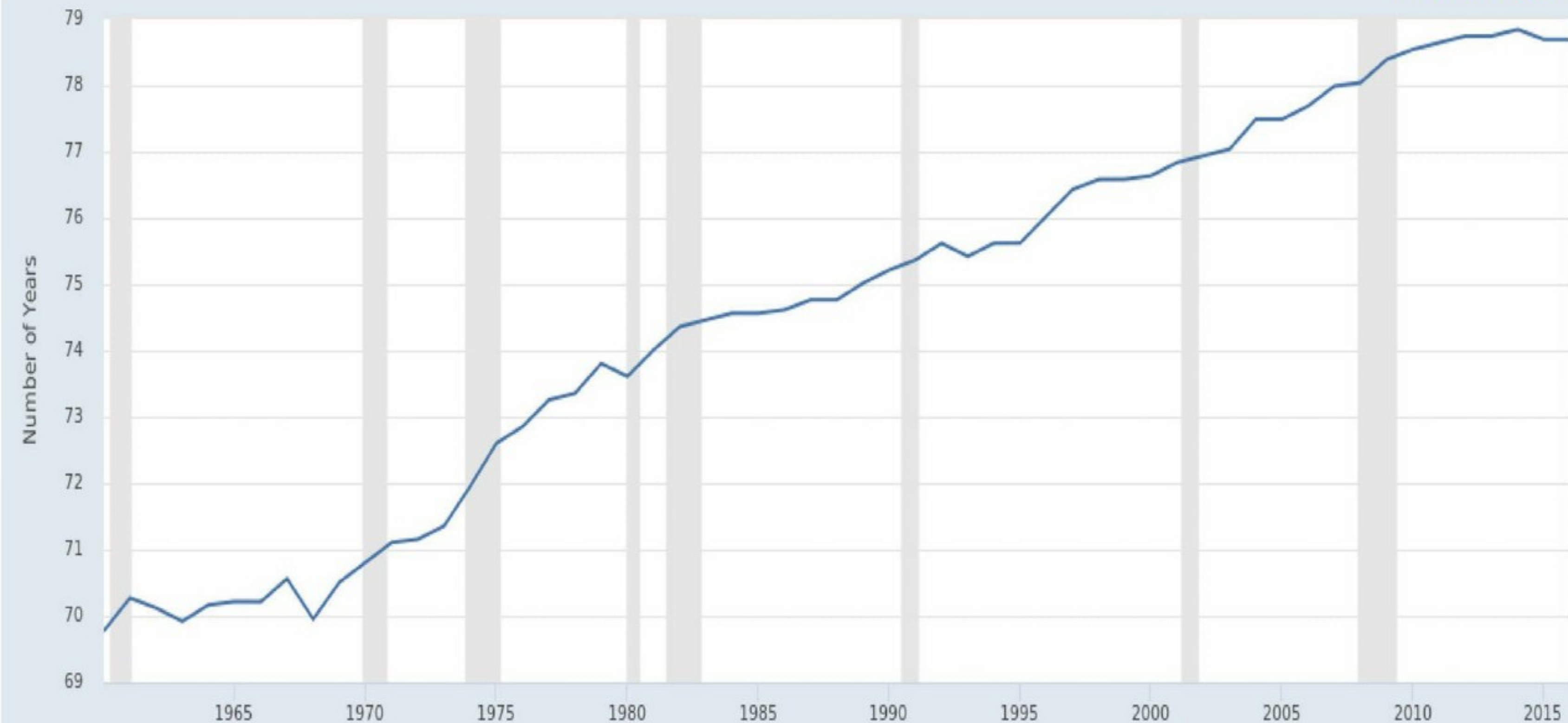


For example, in Robbinsdale  
more than **two-thirds** of homes  
were built before 1970



Homes built before 1970 were  
not well designed for older adults  
**living alone.**





*Shaded areas indicate U.S. recessions*

World Bank, Life Expectancy at Birth, Total for the United States [SPDYNLE00INUSA], retrieved from FRED, Federal Reserve Bank of St. Louis; <https://fred.stlouisfed.org/series/SPDYNLE00INUSA>, March 18, 2019.

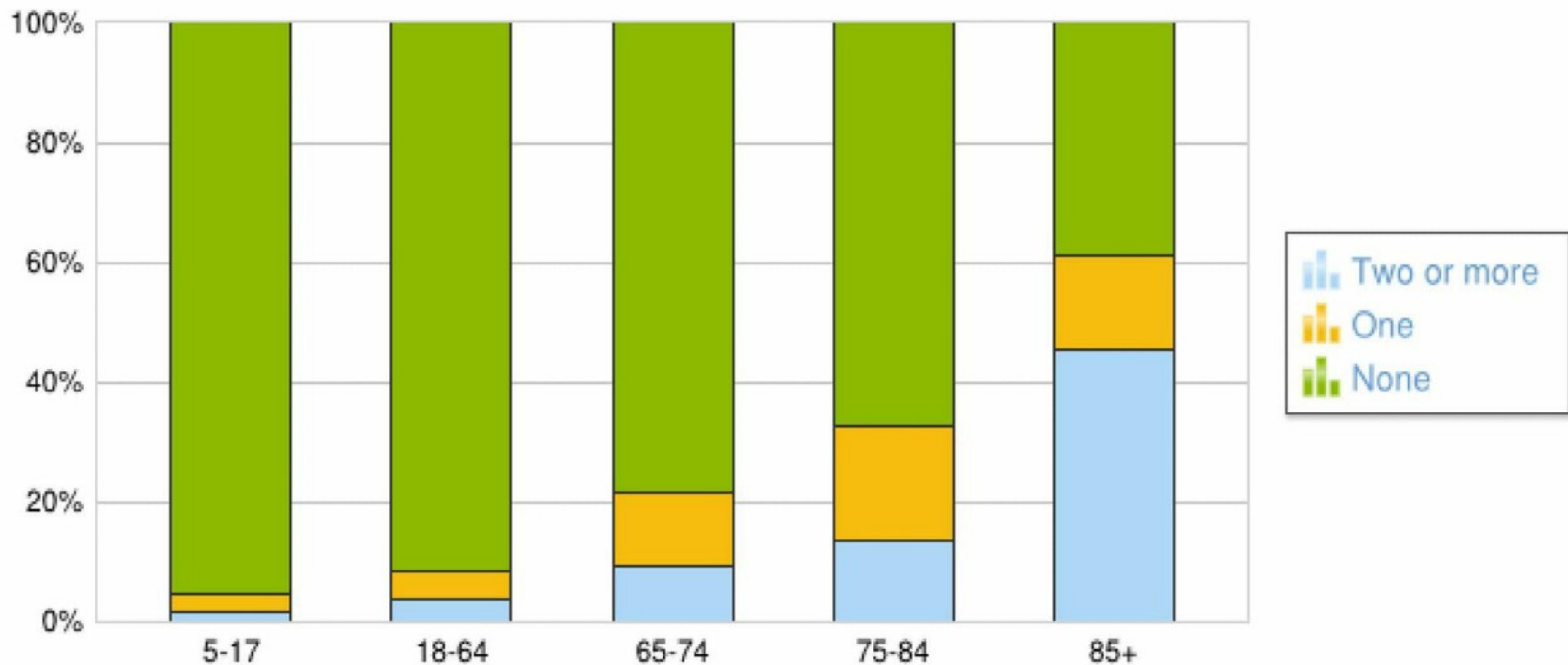


Homes built before 1970 were  
not well designed for older adults  
**living with a disability.**



# Individuals by detailed age and number of disabilities

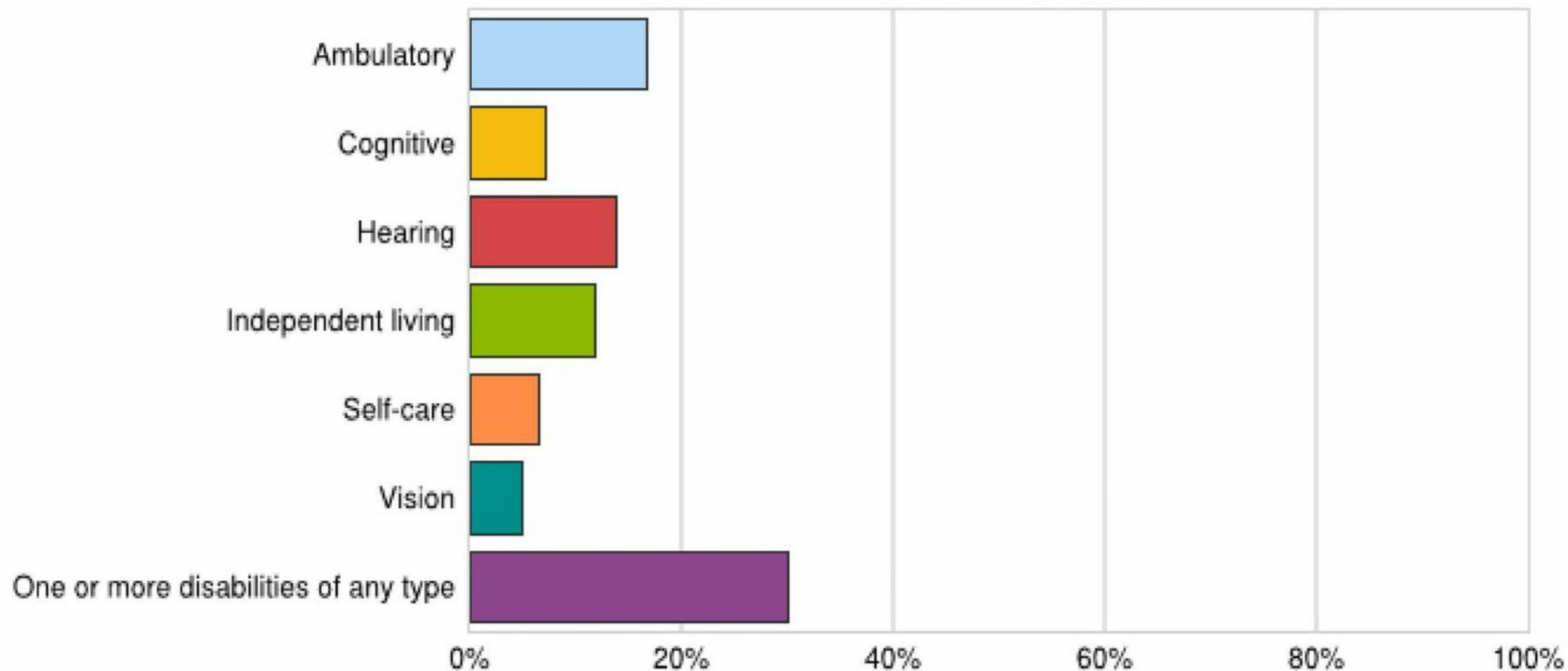
Twin Cities 7-county region, 2017



# Individuals with a disability by type, age 65+

Mentimeter

Twin Cities 7-county region, 2017

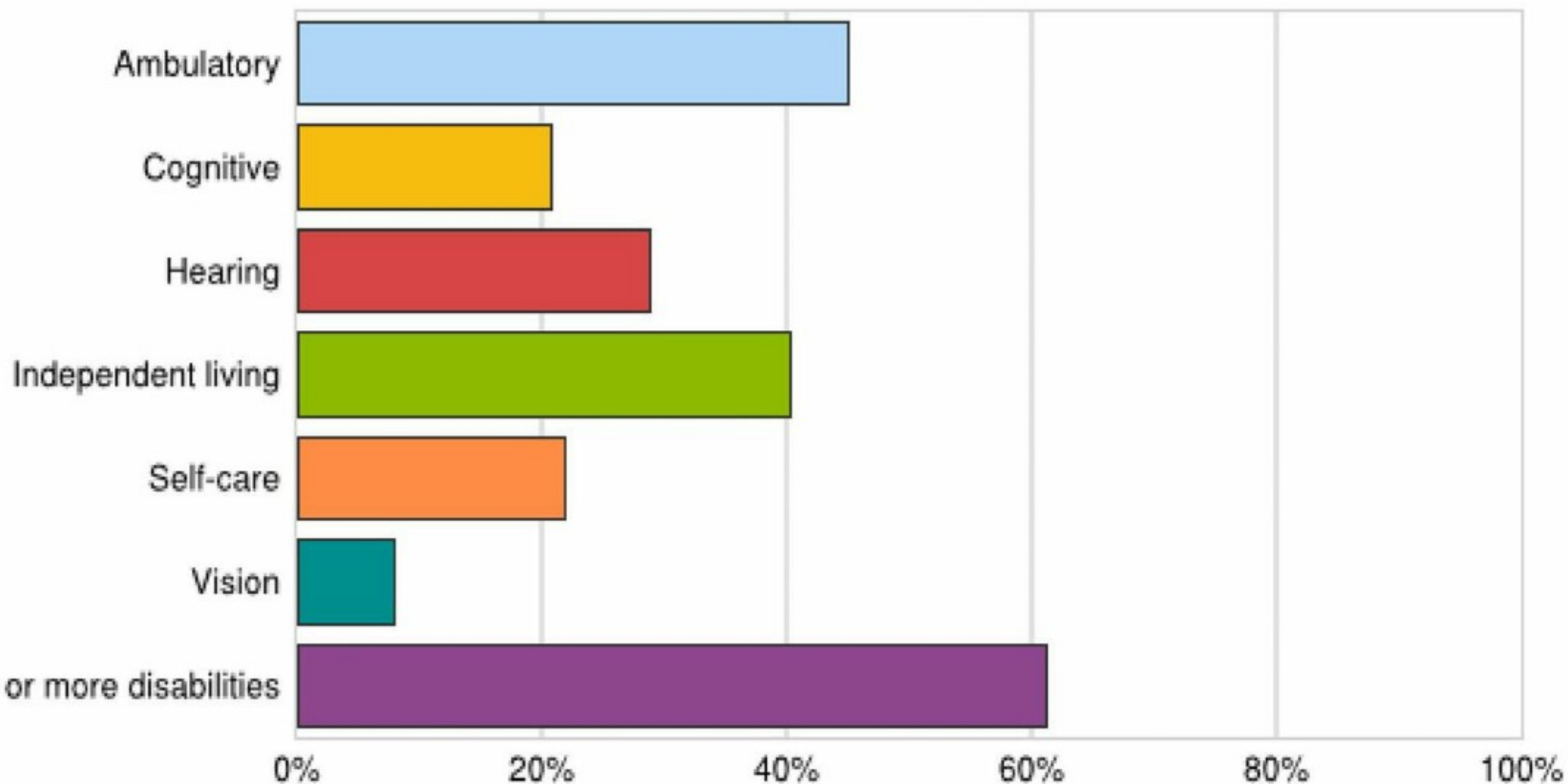




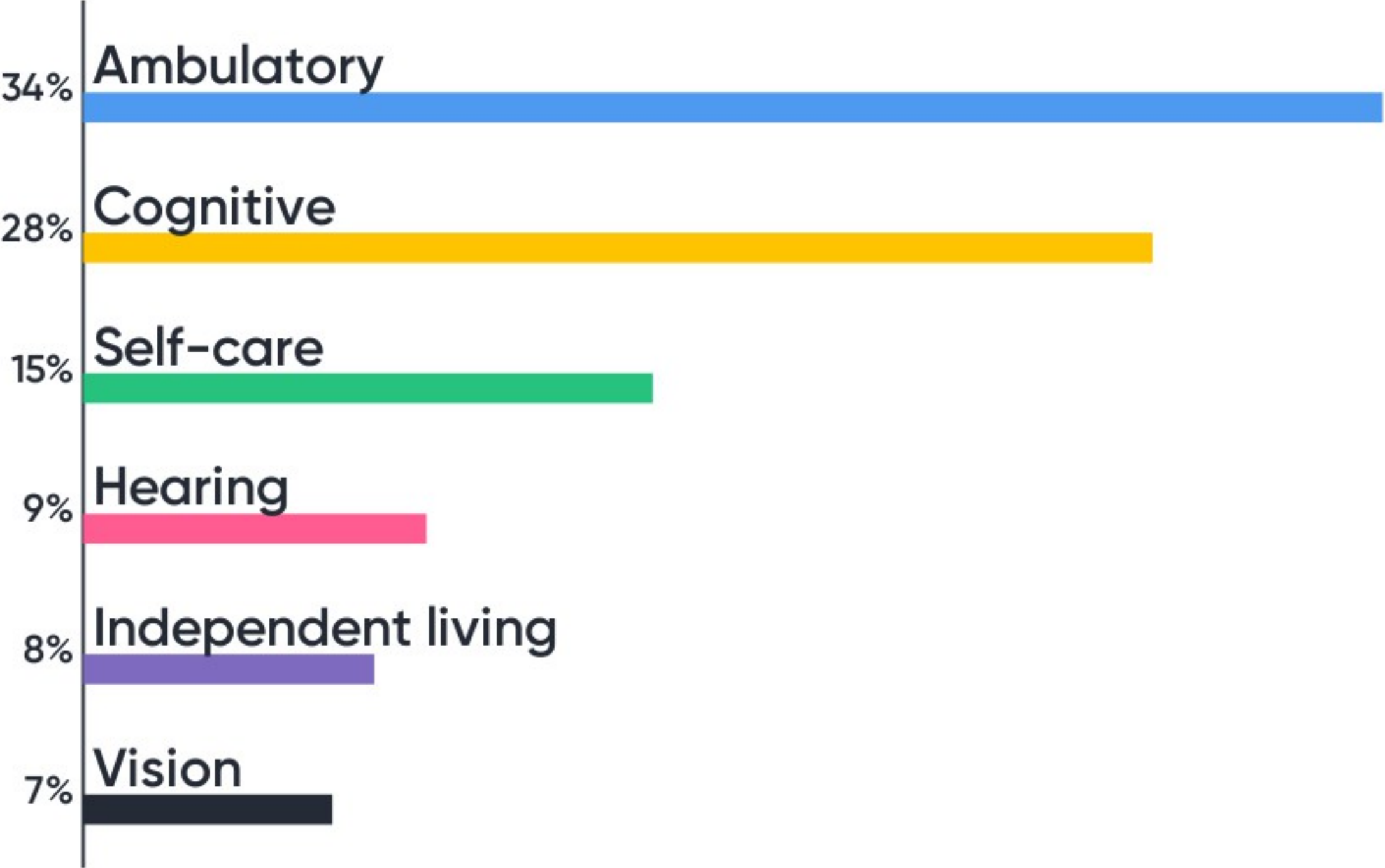
# Individuals with a disability by type, age 65+

Mentimeter

Twin Cities 7-county region, 2017



# How would you rank these disabilities by impact?



# Total population residing in nursing and skilled nursing facilities in Minnesota:

# 32,984

Source: US Census Bureau American Community Survey 5 year estimates (2013-2017)





# Percent of nursing and skilled nursing facility residents age 85 and older:

# 51.5%

(+/- 1.9%)

Source: US Census Bureau American Community Survey 5 year estimates (2013-2017)



# Percent of nursing facility residents widowed, divorced, separated or never married:

# 75.9%

(+/- 2.6%)

Source: US Census Bureau American Community Survey 5 year estimates (2013-2017)



Total number of **senior living operators**  
on the Minneapolis St. Paul Business  
Journal *2019 Book of List:*

**25**





Combined **number of units** reported by  
metro area senior living operators on the  
2019 *List*:


**6,344**



# What are your industry's biggest challenges?





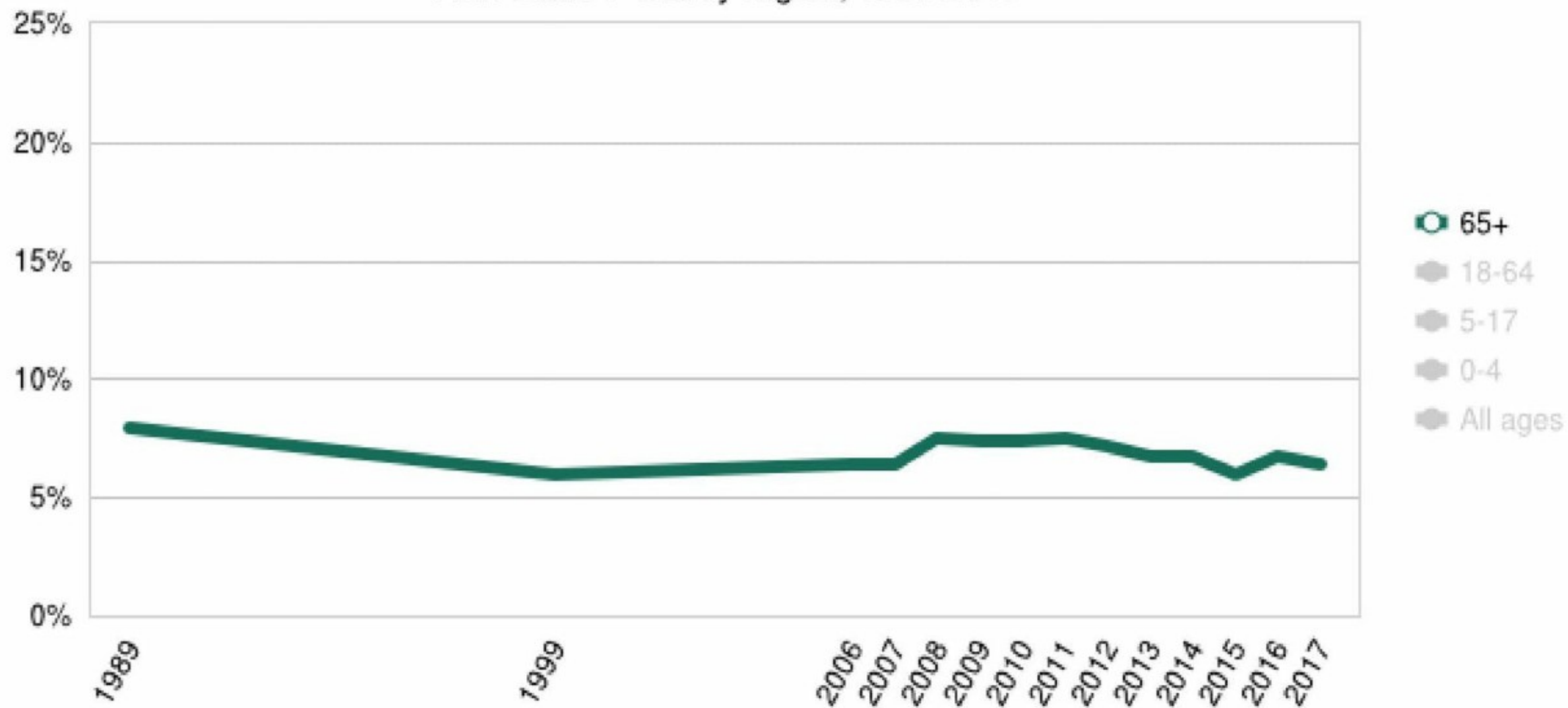


**Low income is  
a barrier to  
accessing  
quality senior  
living services**



# Individuals below the poverty level by age

Twin Cities 7-county region, 1989-2017



# Median household income by household type, 65+ head of household

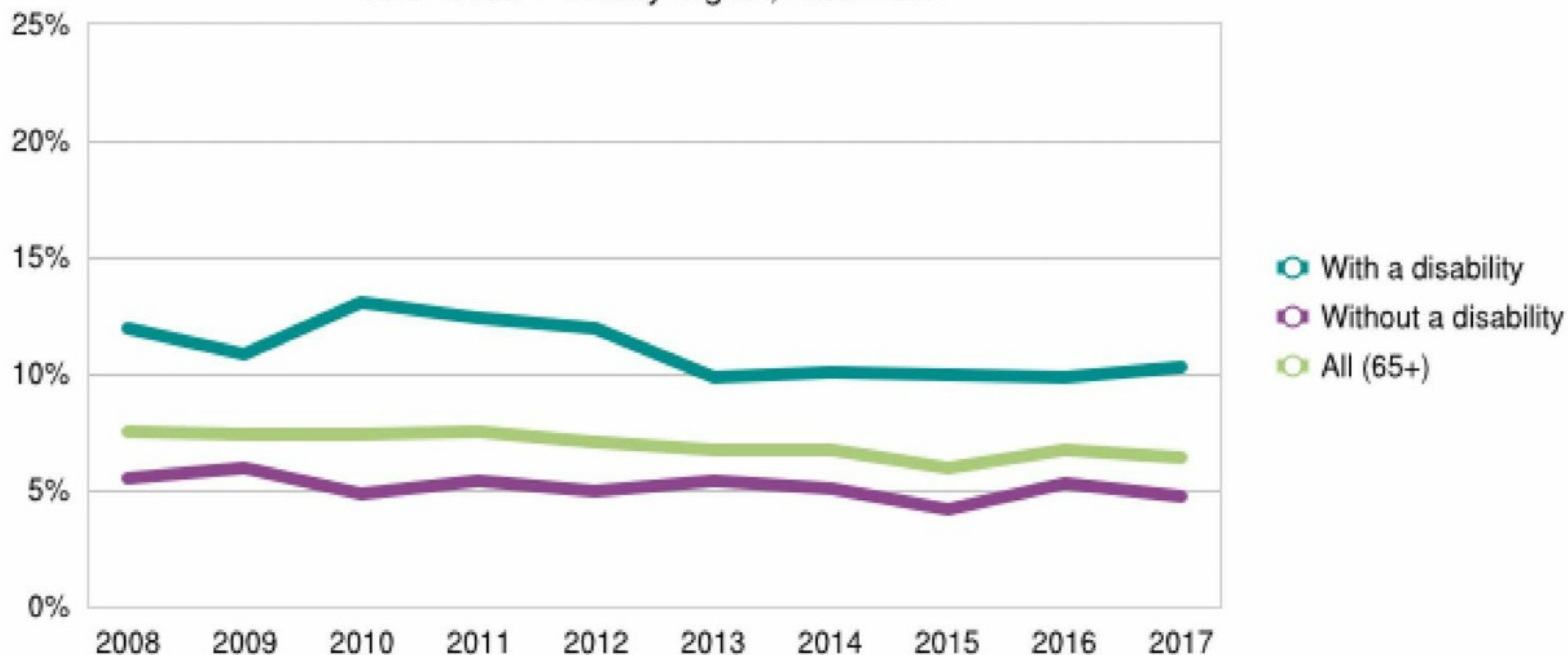
Mentimeter

Twin Cities 7-county region, 2012-2016



# Individuals below the poverty level by disability status, age 65+

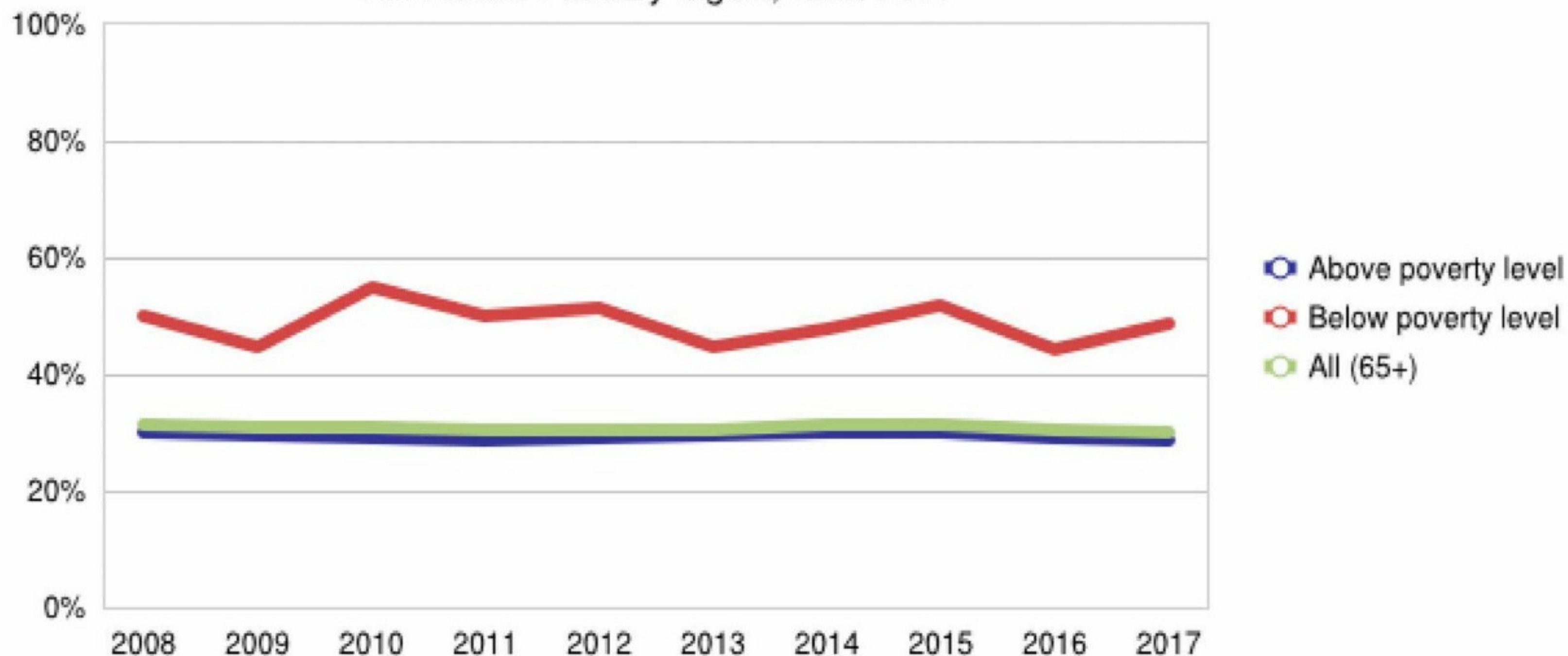
Twin Cities 7-county region, 2008-2017





# Individuals with a disability by poverty status, age 65+

Twin Cities 7-county region, 2008-2017



One-third of older adult-headed households **are housing cost-burdened**.

Householder age 65 years or older	2008-2012	2013-2017
Share of all households paying 30% or more of income for monthly housing costs	37.1%	35.2%
Number of all households paying 30% or more of income for monthly housing costs	73,081	83,829
Total number of households for which cost-burden is calculated	196,877	238,415





# What are your industry's biggest opportunities?







**Seniors are  
served by an  
increasingly  
diverse  
workforce**

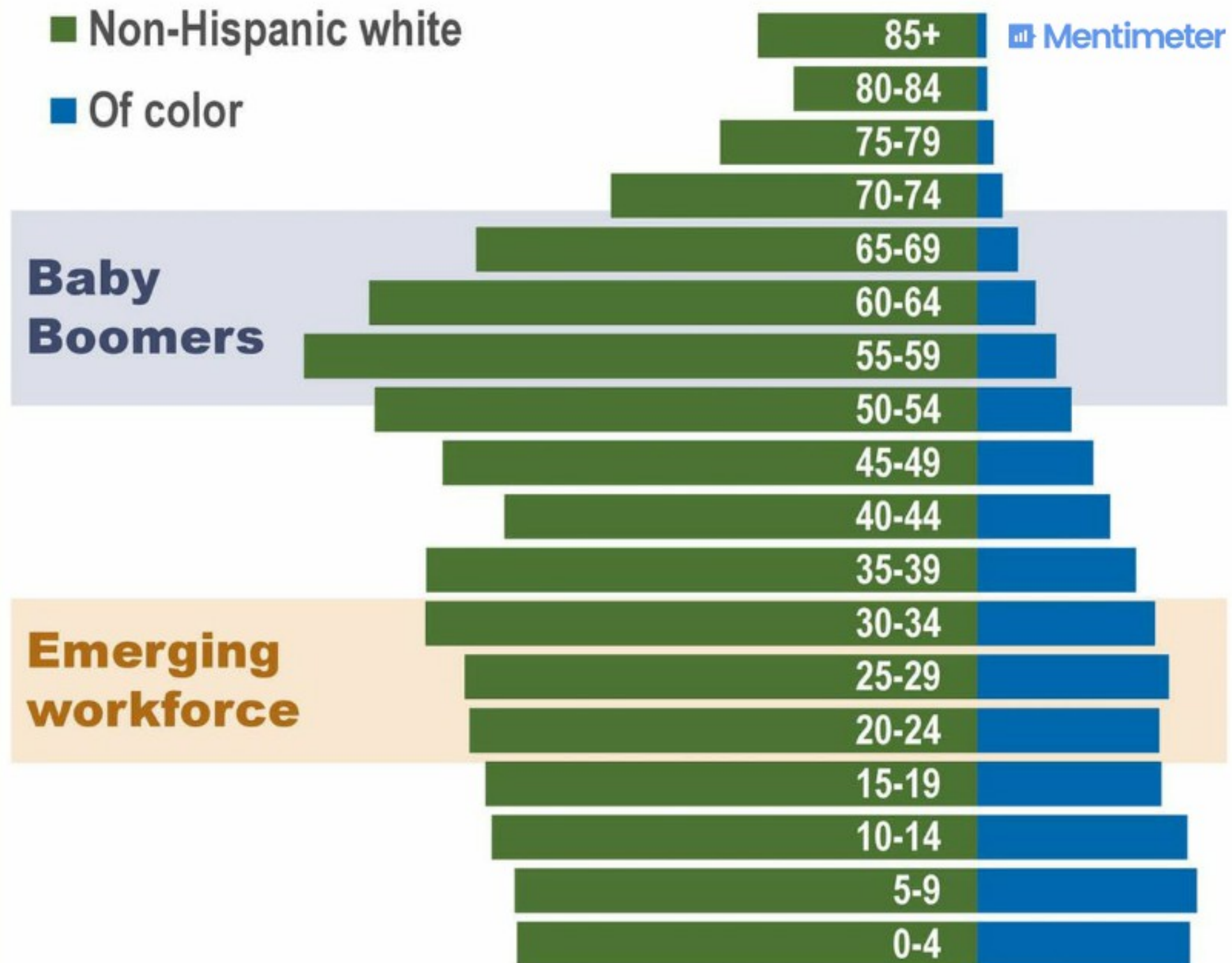
**Twin Cities  
ranks 3<sup>rd</sup>  
among the  
nation's top 25  
metro areas  
for the  
proportion of  
adults of Color  
who work**

Rank	Top 25 largest metropolitan areas (1=highest)	2013-2017
1	Washington, DC-VA-MD-WV	73.4%
2	Denver, CO	71.4%
3	Minneapolis-St. Paul, MN-WI (16-county)	70.4%
4	San Francisco, CA	70.2%
5	Dallas, TX	69.8%
6	Boston, MA-NH	69.3%
7	Seattle, WA	69.2%



# Population by age and race

Our **emerging workforce** is more racially and ethnically diverse than those **retiring from the workforce**.



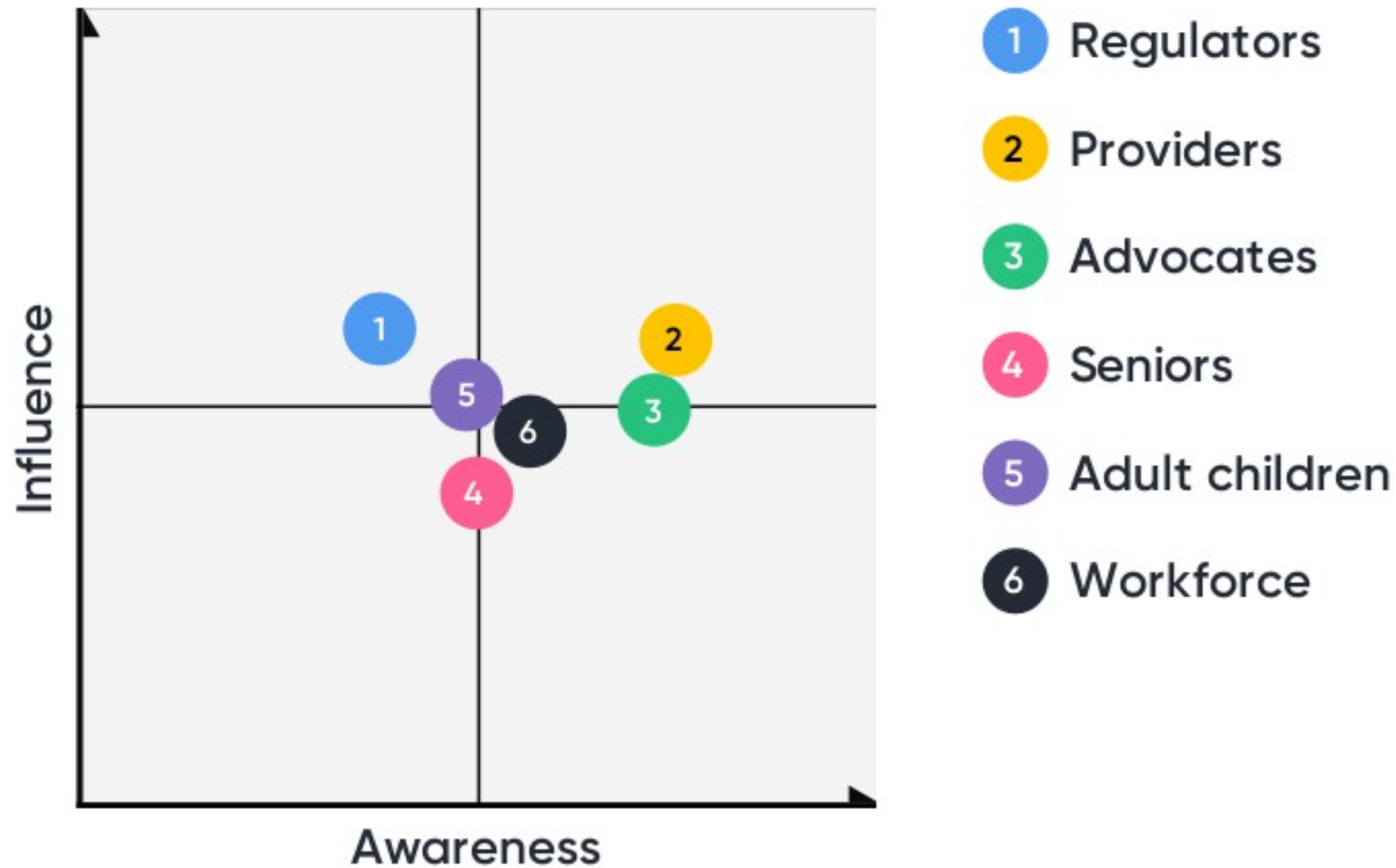




**What does that mean for our  
shared quality of life?**

**Our  
economic competitiveness  
depends on  
creating opportunities for everyone**

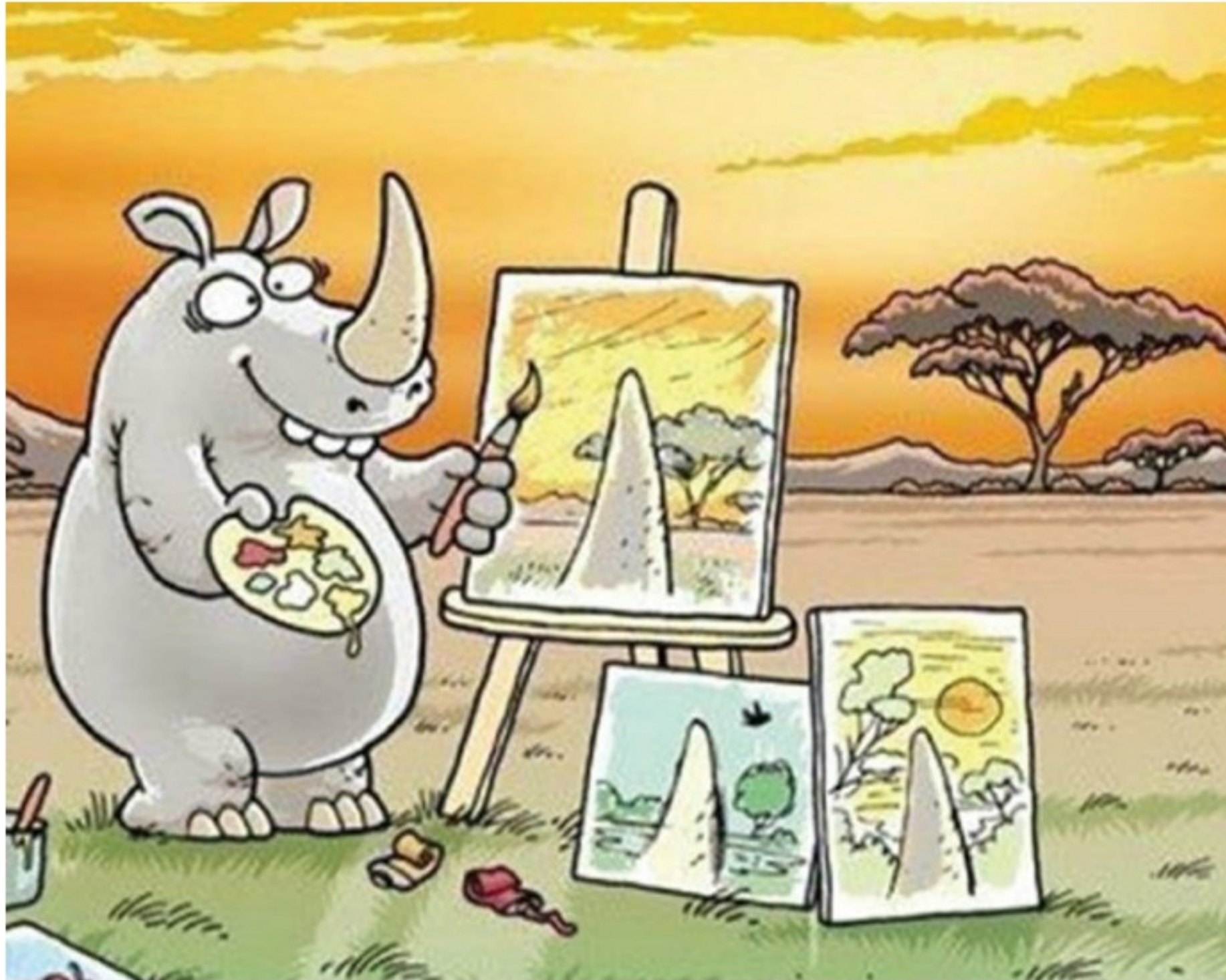
# In your view, how are industry stakeholders positioned for the future?





**What tools can we use to tell the story of our community?**





"We don't see things as they are, we see them as we are." – Aníás Nin

# What would you like to say?

Thank you!

Thanks very helpful  
information!

Excellent resource!

Great presentation, thank  
you!!!

Wow great tool, can't wait to  
use! Great job

Thank you! Great  
presentation!

Amazing information that we  
can use!!!

We need to get more young  
people involved in senior care

Powerful





# What would you like to say?

MN Compass is a great tool.

Our government needs to realize the value of our seniors as much as we do and our money where their mouths are!

Looking forward to using website

Great information

Very fine presentation

It is wonderful how we are all competitors but a wonderful community.

Go Team Seniors! Thanks to everyone who works with our seniors

I'm so concerned about affordable housing for our seniors.

I am excited to see how I can meet the seniors per their demographics ....thank you



# What would you like to say?

Good info

We need to reach out to high schools and inform them of the option of a career in senior living

Great info and thanks for letting us know about the compass site

Awesom presentation and great infomation

Realizing that all stakeholders aren't all on same page as far as need and resources

Great information. Thank you!

How will the available workforce in rural MN change vs the twin cities metro in the coming decade?

Enlightening data.

Shout out to Elizabeth and Charlotte for a great event!

# What would you like to say?

Very useful tool

Is there any breakdown of the HMOs and who is now managing the Medicare benefits since the change on Jan 1st?

Valuable info, presented well.  
Thanks MASWA... Char & Elizabeth- great work!!

Politicians ALL need to syop  
witch hunts and pointing  
fingers and eork together.

Affordable housing is only one  
aspect, do you look at  
waivered programs and  
affordable care ?

Excellent presenter



# Get the data you need!



Find this data and more on **mncompass.org**:

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(or text *mncompass* to 22828)



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# Thank you!

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